



Driver Safety Awareness Program

THE USAA EDUCATIONAL FOUNDATION
WWW.USAAEDFOUNDATION.ORG

The USAA Educational Foundation www.usaaedfoundation.org is a registered trademark of The USAA Educational Foundation.

© The USAA Educational Foundation, 2003. All rights reserved.

No part of this publication may be copied, reprinted or reproduced without the express written consent of The USAA Educational Foundation, a nonprofit organization.

The Department of Defense and the U.S. Coast Guard do not endorse or favor any commercial supplier, product or service. These training materials are not to be construed as legal advice but are provided for general educational purposes only. As a nonprofit, tax-exempt 501(c)(3) organization, The USAA Educational Foundation does not endorse or promote any commercial supplier, product or service. Use of these materials does not constitute an endorsement of The USAA Educational

- 41% of fatal crashes involved alcohol (2001)
- 17,448 alcohol-related traffic fatalities (2001)
 - One fatality every 32 minutes
- 275,000 alcohol-related injuries (2001)
 - One injury every 2 minutes



Overview

- Definitions
- Blood Alcohol Measurement
- Effects of Alcohol Impairment
- Laws
- Risks
- Alternatives





Definitions

- Driving Under The Influence
- Driving While Intoxicated
- Impaired Driving

Blood Alcohol Concentration (BAC)

Definition

- Percentage of alcohol in the blood stream

- Tests
- Levels of Intoxication
 - .08 / .10
- Impairment
- Judgment and Reasoning
- Vision
- Coordination



Alcohol Equivalency

■ The alcohol content in:

One 12-oz. = One 5-oz. glass of wine = 1½ oz. of distilled spirits



Alcohol Processing By The Body

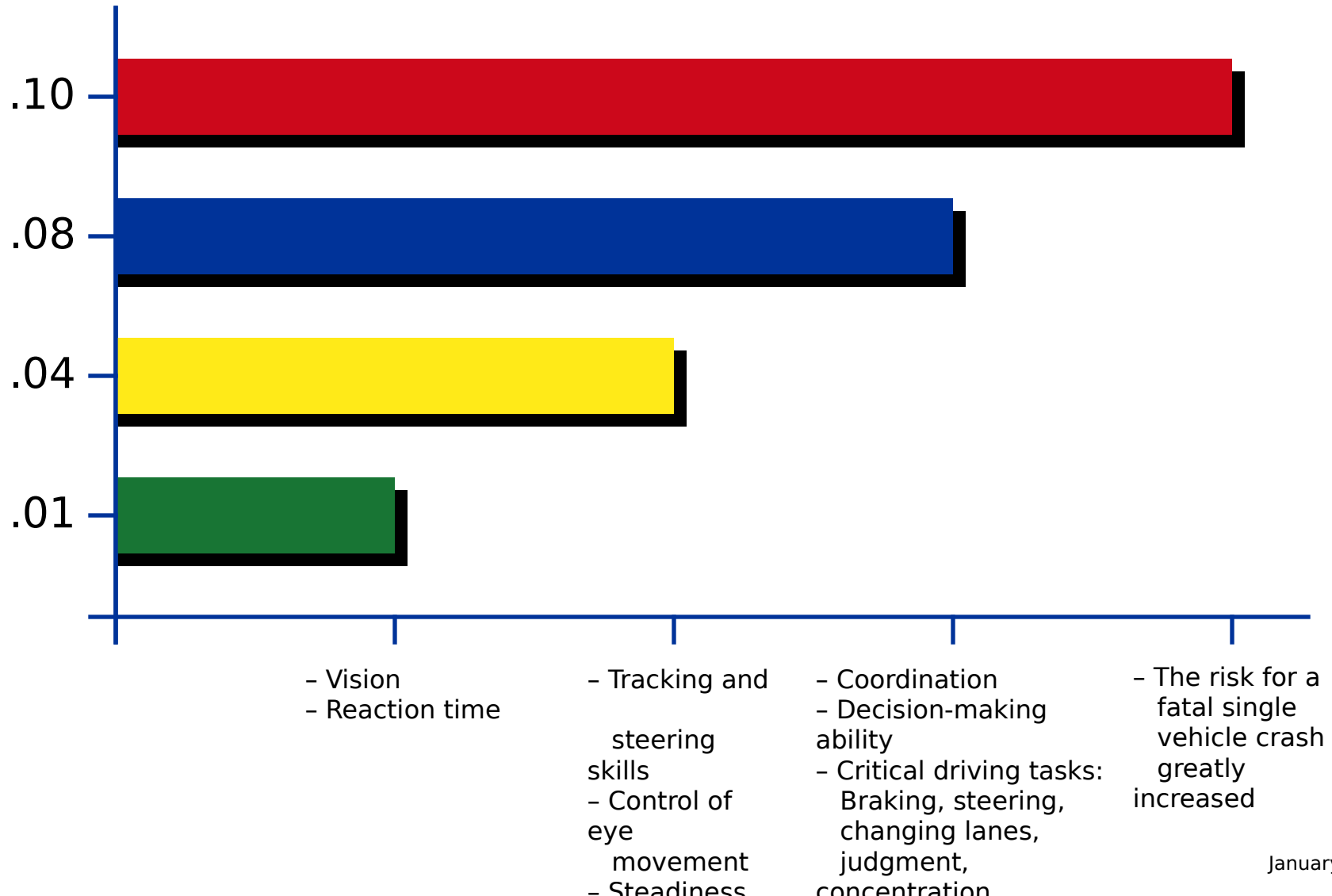
- One drink results in a measurable BAC.
- Every drink adds to the BAC.
- Liver processes approximately the equivalent of one drink per hour.
- Eating food does not impact the BAC level.
- Only time makes you sober again.
 - None of the folk cures work to make someone sober faster.
- Impact of alcohol is the same – whether or not you get “high”.



Vision and Coordination Demonstration



BAC Impact



Fred And Ethel

- Fred - 170 lbs.
- 2 drinks / 1 hr. = .03
 - 3 drinks / 1 hr. = .04
 - 5 drinks / 2 hrs. = .08
-

Ethel - 137 lbs.

- 2 drinks / 1 hr. = .05
- 3 drinks / 1 hr. = .08
- 4 drinks / 2 hrs. = .10



4 Laws Involving Impaired Driving

- Illegal Per Se
- Administrative License Revocation
- Zero Tolerance
- .08 BAC



Illegal Per Se

- If you drive with a BAC at or above the legal limit.....this is illegal “in and of itself”, whether or not you show any visible signs of intoxication.



Administrative License Revocation (ALR)

- The authority to administratively suspend the driver's license of any driver who refuses to take a test to establish a BAC -- or who takes the test and reaches or surpasses the legal limit.



Zero

Tolerance

- Makes it illegal for anyone under 21 to drive with any measurable BAC level.



.08 BAC

- Establishes .08 as the level of legal intoxication.



Legal Consequences

- Jail/Probation
- Loss of License
- Loss of Vehicle
- Fine
- Lawyer Fees
- Community Service
- Court Fees
- Mandatory Education/Rehabilitation
- Significant increase in insurance premium



Consequences For Military Personnel

- Loss of
Driving
Privileges
- Denied
Reenlistment
- Demotion
- Administrative
Discharge



Alcohol And Driving Leads To Injuries And Death

- 41% of fatal crashes involved alcohol (2001)
- 17,448 died in alcohol-related crashes (2001)
- 1.5 million drivers were arrested while driving impaired (2000)
- 3 of 10 Americans can expect to be involved in an alcohol-related crash



Alternatives To Driving While Impaired

- Abstinence
- Safe Ride
- Designated Driver
- Stay The



Summary

- Definitions
- Blood Alcohol Measurement
- Effects of Alcohol Impairment
- Laws
- Risks
- Alternatives



**Don't Drink And
Drive
That's The
Smartest
And Most
Responsible
Choice!**

